FORM PTO 1390 U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER (REV. 10-2003) PATENT AND TRADEMARK OFFICE 10191/3980 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO (11 known, 2e a) CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED: PCT/DE03/01014 27 March 2003 28 June 2002 (27.03..03)(28.06.02)TITLE OF INVENTION DEVICE AND METHOD FOR PRODUCING CHLORINE TRIFLOURIDE AND SYSTEM FOR ETCHING SEMICONDUCTOR SUBSTRATES USING THE DEVICE APPLICANT(S) FOR DO/EO/US LAERMER, Franz Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. 🗷 This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. 🗆 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. 🗷 This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. × A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). b. E has been communicated by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. E An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. Is attached hereto. b. □ has been previously submitted under 35 U.S.C. 154(d)(4). 7. 🗷 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a \square are attached hereto (required only if not communicated by the International Bureau). b. \square have been communicated by the International Bureau. c. \square have not been made; however, the time limit for making such amendments has NOT expired. d. A have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🗷 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) 10. 🗆 An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. 🗷 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. 🗆 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. ເ≝ A preliminary amendment. 14. □ An Application Data Sheet under 37 CFR 1.76. 15. 🗷 A Substitute Specification and Marked-Up Version of the Substitute Specification 16. 🗆 A power of attorney and/or change of address letter. 17. 🗆 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. 🗖 A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. 🗆 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. 🗵 Other items or information: International Search Report (translated), and Form PCT/RO/101. Express Mail No. EV 332464895 US

		INTERNATIONAL APPLIC PCT/DE03/01014	TERNATIONAL APPLICATION NO. T/DE03/01014		ATTORNEY'S DOCKET NUMBER 10191/3980	
21. The following fees are submitted:				CALCULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):						
■ Basic National Stage Fee\$300.00						
☑ National Stage Search Fee\$500.00						
■ National Stage Examination Fee\$200.00						
TOTAL ABOVE CALCULATIONS =				\$1,000.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months From the earliest claimed priority date (37 CFR 1.492(e)).				\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total Claims	13 - 20 =	0	X \$50.00	\$		
Independent Claims	2 - 3=	0	X \$200.00	\$		
MULTIPLE DEPEND	ENT CLAIM(S) (if app	olicable)	+ \$360.00	\$		
TOTAL OF ABOVE CALCULATIONS =				\$1,000.00		
☐ Applicant claims small entity status. See 37 CFR 1. 27. The fees indicated above are reduced by 1/2.				\$		
SUBTOTAL =				\$1,000.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months From the earliest claimed priority date (37 CFR 1 492(f))				\$		
TOTAL NATIONAL FEE =				\$1,000.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be Accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$		
TOTAL FEES ENCLOSED =				\$1,000.00		
				Amount to be Refunded:	\$	
				Charged	\$1,000.00	
 a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 11-0600 in the amount of \$1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed. 						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-0600. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO: KENYON & KENYON One Broadway SIGNATURE Richard L. Mayer (Reg. No. 22,490)						
New York, New York 10004 NAME NAME						
CUSTOMER NO. 26646 OATE DATE						